



FIBER OPTIC TOOLS

Fiber optics uses flexible fibers of glass to transmit light signals that allow for higher bandwidths and longer distances than traditional wires. Optical fibers are as thin as a human hair and carry large amounts of data for telecommunication, television, and computer networking. Fiber optic cables usually consist of a core surrounded by cladding, buffer tubes, and an outer jacket. Jonard fiber tools aid in stripping, prepping, connecting, cleaning, and terminating simplex fiber cables, drop cables for FTTH, distribution, and blown fiber cables.

CONTENTS







Strippers	4
Slitters	5
Crimpers	6
Mid Span Tools	7
Cutters	8
Fiber Cleavers	8
Test Equipment	9
Thermal Strippers & Ultrasonic Cleaners	10
Fiber Cleaners	11
Inspection Tools	12
Fiber Connector Tools	13
Fiber Scribes	13
Fiber Optic Tool Kits	14



Fiber Optic Strippers

The Jonard fiber optic strippers use preset factory settings so no adjustments are required. This unique design eliminates human error and prevents nicks or scratches from occurring on the optical fibers. Our fiber optic strippers feature the following:

- These tools are made of strong high carbon steel and the blades are ground and hardened for higher durability and longer life
- Ergonomic handle is made of TPR (thermoplastic rubber) for greater comfort
- **JIC-125** and **JIC-175** strips the 250 micron coating to expose the 125 micron glass fiber
- **JIC-180C** strips the 180 micron coating down to the 125 micron optical fiber
- **JIC-200** strips 200 micron buffer coating to expose 125 micron fiber
- **JIC-275** strips the 600-900 micron buffer coating, and 250 micron coating to expose the 125 micron glass fiber
- **JIC-375** strips the 1.6 mm-3 mm fiber jacket, 600-900 micron buffer coating, and 250 micron coating to expose the 125 micron glass fiber

SPECIFICATIONS	JIC-125	JIC-175	JIC-180C	JIC-200	JIC-275	JIC-375
DESCRIPTION	Compact Fiber Optic Stripper, 250 micron	Ergonomic Fiber Optic Stripper, 250 micron	Ergonomic Fiber Optic Stripper, 180 micron	Ergonomic Fiber Optic Stripper, 200 micron	Fiber Optic Stripper, Two Hole	Fiber Optic Stripper Three Hole
STRIP DIAMETER	250 micron	250 micron	180 micron	200 micron	250 micron, 600-900 micron	250 micron, 900 micron, 1.6 mm-3.0 mm
NUMBER OF STRIPPING HOLES	1	1	1	1	2	3
QR CODE						





Buffer Tube Ringer (up to 6 mm) - BTR-6

The Jonard Tools **BTR-6** Buffer Tube Ringer tool provides quick access to fibers inside buffer tubes up to 6 mm in diameter and will work with buffer tubes with wall thicknesses up to 1 mm. The tool is light and durable with a hardened steel blade for long life and includes a hole for tethering.



BTR-6



Fiber Slit/Ring tool for EZ!Fuse SC/LC SOC - EZSR-23

The **EZSR-23** Fiber Slit & Ring Tool has been specially designed to prepare 2 mm and 3 mm fiber optic cables for connecting with Fitel EZ!Fuse™ SC & LC Splice-On Connectors. This tool saves time and makes the connecting process extremely easy by having a ringing dial and slitting channel with preset lengths.



EZSR-23



Fiber Drop Cable Stripper - FDS-312

Designed to strip FTTH drop cables sized 3.1 mm by 2.0 mm, this drop cable stripper strips the outer jacket of drop cables and cuts the strength members to expose the fiber inside.



FDS-312



Fiber Optic Drop Cable Slitter - FOD-2000

The **PATENTED FOD-2000** Fiber Optic Drop Cable Slitter is a tool that simplifies the slitting of drop cable jackets at the end of the cable or mid-span and was developed specifically for FTTH technicians working with flat fiber drop cables. The **FOD-2000** puts a slit on both sides of the jacket allowing easy access to the fiber and strength members. The ease of use makes this tool truly unique! Replacement Blades: **FOD-RB25**



FOD-2000



Fiber Optic Round Cable Slitter - FOR-3000

The Jonard Tools **FOR-3000** Round Cable Slitter is designed to easily and safely open round fiber optic cable jackets from 9 mm to 19 mm in diameter. It is ideal for any FTTH or maintenance technician that needs to work with round fiber optic cables, whether mid span or end-run. Replacement Blades: **FOR-3000RB**



FOR-3000



Wire & Kevlar Cutting Shears - JIC-186

High carbon stainless steel blades (heat treated to HRC 58-60) designed to cut Kevlar®, cabling insulation, tape, cable ties and other material. Ergonomic handles for user comfort and durability. Adjustable joint screw under protective cap, a serrated blade for gripping, sharp and durable. 6" long. Handle material is dual component Nylon and Santoprene.



JIC-186



Flush Cut Kevlar® Cutters - JIC-190

The Jonard Tools **JIC-190** Flush Cut Kevlar® Cutters are designed to cut Kevlar®, cabling insulation, tape, cable ties, and other materials flush to the surface.



JIC-190



Slit & Ring Tools

The **JIC-4366** Cable Slit & Ring Tool and the **JIC-4377** Fiber Jacket Slit & Ring Tool are used as cable sheath and jacket slitters. Both tools have a ringing blade under the back handle and come with one spare ringing blade and one spare slitting blade. The **JIC-4377** has a shorter L-shaped steel guide along the slitting blade allowing you to slit the OFS Minicord EZ-Bend and other similar cables.

RB-2060/6 Replacement blades for ring cut (package of 6)

RB-2878/6 Replacement blades for slit cut (package of 6)



JIC-4366



JIC-4377



Rollable Ribbon Fiber Separator - RFS-100

Designed for use on Rollable or Spyder type ribbon fiber optic cables, this tool is perfect for separating the matrix of fibers in ribbon fiber optic cables quickly and easily.



RFS-100



Riser Slitting Tool - RST-8514

This is a mid-span slitting tool used to create an access window in round FTTH riser cables as well as microducts. It works with 8.5 mm-14 mm round cables. **RST-RB25** Replacement Blades (Pkg of 25 blades).



RST-8514



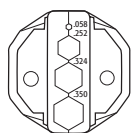
Crimper with Fiber Optic Die - UC-8039

Designed for use with FC, ST, SC, LC, SMA, and MT-RJ connectors, this crimper is the perfect tool for crimping fiber optic connector collars.



UC-8039

Kit includes:



Universal Crimper
Without Die
UC-8000



Fiber Optic Crimping Die
UCD-2685











Mid Span Slitters

These **PATENTED** tools are designed to open fiber jackets and loose buffer tubes to provide easy fiber access. The buffer tube slitting is done without damage to the fiber. Blades are replaceable.

Simple to use:

- Select the correct groove. Grooves marked with the recommended fiber size
- Place the fiber in the groove to be used
 - Note: The arrow on the top of the tool indicates the pulling direction and the line indicates the blade location
- Close the tool making sure lock is engaged and pull to slit the fiber
 - For ring operation repeat steps above and, instead of pulling, rotate the tool 3-6 times to ring the cable

SPECIFICATIONS	MS-6	MS-26	MS-306	MS-316
DESCRIPTION	Mid Span Slitter (1.2 mm-3.3 mm)	Large Mid Span Slitter (2.9 mm-6.8 mm)	Mid Span Slit & Ring Tool (1.2 mm-3.3 mm)	Mid Span Slit & Ring Tool (2.9 mm-6.8 mm)
NO. OF PRECISION GROOVES	6 (Slitting only)	5 (Slitting only)	12 (6 Slitting, 6 Ringing)	10 (5 Slitting, 5 Ringing)
GROOVE SIZES (MM)	1.2-1.5, 1.5-1.8, 1.8-2.1, 2.1-2.5, 2.5-2.9, 2.9-3.3	2.9-3.6, 3.6-4.4, 4.4-5.2, 5.2-6.0, 6.0-6.8	1.2-1.5, 1.5-1.8, 1.8-2.1, 2.1-2.5, 2.5-2.9, 2.9-3.3	2.9-3.6, 3.6-4.4, 4.4-5.2, 5.2-6.0, 6.0-6.8
REPLACEMENT CARTRIDGE	MSB-1533	MSB-2968	MS-306RB	MS-316RB
QR CODE				

SPECIFICATIONS	MS-326	MS-336	MS-426	MS-526
DESCRIPTION	Micro Duct Fiber Cable Slit & Ring Tool (5 mm-10 mm)	Mid Span Slit & Ring Tool (7.9 mm-11.0 mm)	Mid Span Slit & Ring Tool (5.8 mm-12 mm)	Mid Span Slit & Ring Tool (10.2 mm-18.2 mm)
NO. OF PRECISION GROOVES	10 (5 Slitting, 5 Ringing)	4 (2 Slitting, 2 Ringing)	8 (4 Slitting, 4 Ringing)	8 (4 Slitting, 4 Ringing)
GROOVE SIZES (MM)	5.0-5.6, 6.0-6.6, 7.2-7.8, 7.8-8.4, 9.4-10	7.9-8.2, 10.7-11.0	5.8-6.4, 7.8-8.4, 9.8-10.4, 11.2-12	9.8-10.2, 11.8-12.2, 15.4-15.8, 17.8-18.2
REPLACEMENT CARTRIDGE	MSB-5010	MS-336RB	MS-426RB	MS-526RB
QR CODE				



Mid Span Slitter Replacement Cartridges

JONARD P/N	DESCRIPTION
MSB-1533	Replacement Blade Set For MS-6
MSB-2968	Replacement Blade Set For MS-26
MS-306RB	Replacement Blade Set For MS-306
MS-316RB	Replacement Blade Set For MS-316
MSB-5010	Replacement Blade Set For MS-326
MS-336RB	Replacement Blade Set For MS-336
MS-426RB	Replacement Blade Set For MS-426
MS-526RB	Replacement Blade Set For MS-526



Fiber Cleaver - FC-220

The **FC-220** is a single fiber cleaver designed to accommodate either 900 μm buffered or 250 μm coated fiber. The quick and easy three-step operation is well suited for mechanical splice and quick termination field connector applications. The leaf spring base is ruled to allow for cleave lengths of 2 to 20 mm. The standard carbide blade will perform up to 6000 cleaves. Replacement Carbide Steel Blade: **FC-4**; Replacement Leaf Spring: **FC-65**



FC-220



Precision Fiber Optic Cleaver - FC-500

The Jonard Tools **FC-500** precision fiber cleaver is designed to provide a precise cleave and prepare a fiber to be fusion spliced for 250 μm and 900 μm coated optical fiber.

Replacement Blade: **FC-500RB**



FC-500



Thin-walled Microduct Scoring Tool, 5-16 mm - FS-1080

The Jonard Tools Microduct Scoring Tool is perfect for scoring and ringing 10/8 and 12/10 fiber optic microducts without damaging the fibers inside. For microducts with a wall thickness of 1.0 mm-1.3 mm (0.039"-0.051").

Replacement Blade Cartridge: **FS-1080RB**



FS-1080



Thick-walled Microduct Scoring Tool, 5-16 mm - FS-1416

The Jonard Tools Microduct Scoring Tool is perfect for scoring and ringing 14/10 and 16/10 fiber optic microducts without damaging the fibers inside. For microducts with a wall thickness of 1.5 mm-3.0 mm (0.059"-0.118").

Replacement Blade Cartridge: **FS-1416RB**



FS-1416



Micro Duct Tube Cutter - MDC-14

Perfect for cutting micro ducts and tubing made from PVC, Nylon, and other materials up to 14 mm (9/16") in diameter. Length 4.5" (114.3 mm)



MDC-14

Micro Duct Cutter - MDC-28

Creates quick, clean, and straight cuts in fiber ducts up to 28 mm. Perfect for cutting PVC, CPVC, HDPE, and other plastic tubing. Length 7.25" (18.4 cm). Replacement Blade: **MDC-28RB**



MDC-28

Large Fiber Duct Cutter - MDC-64

Cuts large fiber ducts up to 64 mm (2.52") in diameter. Perfect for cutting PVC, CPVC, PE, HDPE, PEX and other nonmetallic tubing. Length 9.5" (24.13 cm). Replacement Blade: **MDC-64RB**



MDC-64



FLS-55









FPM-50A



PON-50

Fiber Optic Power Meters and Light Sources

Jonard Tools makes fiber optic test equipment for many applications. Various adapter options are available to test all types of fiber connectors.

SPECIFICATIONS	FLS-50	FLS-55	FPM-50A	FPM-55	PON-50	PON-55
DESCRIPTION	Optical Light Source	Multi-mode & Single-mode Fiber Optic Light Source	Fiber Optic Power Meter	Fiber Optic Power Meter with Data Storage	Passive Optical Network Power Meter	Passive Optical Network Power Meter
NETWORK TYPES	PC/UPC	PC/UPC	PC/UPC/APC	APC/PC/UPC	BPON/EPON/GPON	BPON/EPON/GPON, APC
CONNECTOR TYPES	LC, FC/SC	LC, FC/SC	FC, SC, LC	FC, SC, LC	FC/SC	FC/SC (APC)
WAVELENGTHS (NM)	1310, 1550	850, 1300, 1310, 1550	850, 980, 1300, 1310, 1490, 1550, 1625, 1650	850, 980, 1300, 1310, 1490, 1550, 1625, 1650	1310, 1490, 1550	1310, 1490, 1550
DETECTOR TYPE	N/A	N/A	InGaAs	InGaAs	InGaAs	InGaAs
MEASUREMENT RANGE	N/A	N/A	-50 dBm to +26 dBm	-50 dBm to +26 dBm	-35 dBm to +10 dBm at 1310 nm/1490 nm, -35 dBm to +20 dBm at 1550 nm	-40 dBm to +10 dBm
QR CODE						





Optical Fiber Identifier - OFI-50

Designed to quickly identify the direction of transmitted fiber and display the relative core power without damaging the fiber, this fiber identifier is the perfect tool for identifying fiber in network systems without disrupting the network. This fiber identifier also features the following:

Includes:

- Fiber Identifier
- 3 mm, 2 mm, 900 nm (0.90 mm), and 250 nm (0.25 mm) adapter
- Sunshade
- Carrying Pouch



OFI-50



Visual Fault Locator Kit - VFL-150

Works on FC, SC, ST connectors and will work on LC connectors when used with the included adapter. Distance up to 5 km (3.1 miles).

Includes:

- **VFL-25** Visual Fault Locator
- **VFL-25125** FC to LC Adapter for **VFL-25**
- (2) AAA Batteries



VFL-150



Thermal Stripper Adjustable Blade - TSAB-40

Our **TSAB-40** Adjustable Blade Thermal Stripper supports optical fibers with cladding diameters from 30 μm to 1000 μm , with buffer diameters up to 1200 μm . This includes standard 250 μm , 400 μm , and 900 μm coated fibers. Adjustable temperature and time settings allow it to adapt to stripping a variety of different acrylate coatings and cladding sizes.



TSAB-40

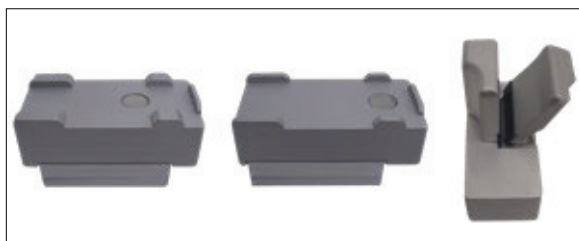


Thermal Stripper Fixed Blade - TSFB-125

Our **TSFB-125** Fixed Blade Thermal Stripper supports standard 125 μm optical fibers, including 250 μm , 400 μm , and 900 μm coated fibers. Adjustable temperature and time settings allow it to adapt to stripping a variety of different coatings. The precision, self-centering blade design produces high strength stripping performance unmatched by previous flat blade strippers.



TSFB-125



Thermal Stripper Platforms & Universal Clamp

For Fitel, Fujikura and Ericsson fiber holders use the corresponding platforms. For LDF and all others without fiber holders use the Jonard Tools Universal Clamp.




SPECS	TSPE-125	TSPF-125	TSUC-40
DESCRIPTION	Platform for Thermal Stripper Holders, Ericsson	Platform for Thermal Stripper Holders, Fitel/Fujikura	Universal Clamp for Thermal Strippers
QR CODE			



Fiber Connector Cleaners

Designed to provide exceptional cleaning performance by cleaning connectors beyond the critical fiber core area and cleaning deep into the contact area of a bulkhead adapter or connectors on fiber optic cables. The tethered dust cap provides protection for the micro fiber cleaning fabric and is an adapter for connector end face cleaning.

- Features a **PATENTED** 360 degree Rotational Tip for extra wide cleaning
- Slide-Guide™ non-slip micro tape feeder guarantees consistent cleaning
- Dual rotational tip and one-push operation makes cleaning ferrule end-faces quick and easy
- Flip-open cap makes it easy to insert connectors for cleaning
- The **FCC-120** provides 500+ cleanings and both the **FCC-125** and **FCC-250** provide 800+ cleanings.
- Static-free housing and cleaning cloth make this tool perfect for ESD-safe work

SPECIFICATIONS	FCC-120	FCC-125	FCC-250
DESCRIPTION	Fiber Connector Cleaner MPO	Fiber Connector Cleaner 1.25 mm	Fiber Connector Cleaner 2.5 mm
NO. OF CLEANINGS	500+	800+	800+
FIBER CONNECTORS	MPO	LC	FC, SC, ST
QR CODE			



Fiber End-Face Ferrule Cleaners, Angled Head

Fiber End-Face Ferrule Cleaners are designed to provide exceptional cleaning performance on fiber optic connectors. They clean ferrules in recessed fiber optic adapters or individual connectors. These tools feature the following:

- **FCCN-125** cleans 1.25 mm ferrules in recessed fiber optic adapters or individual LC or MU connectors.
- **FCCN-250** cleans 2.5 mm ferrules in recessed fiber optic adapters or individual FC, SC, or ST connectors.
- Adjustable angled head (up to 45°) is perfect for getting into hard-to-reach places.
- Flip-open cap makes it easy to insert connectors for cleaning.
- Remove cap to clean fiber in bulkhead adapters.
- Static-free cloth provides up to 350 swipes per cleaner.

SPECIFICATIONS	FCCN-125	FCCN-250
DESCRIPTION	1.25 µm End-Face Ferrule Cleaner	2.50 µm End-Face Ferrule Cleaner
NO. OF CLEANINGS	350+	350+
FIBER CONNECTORS	LC, MU	FC, SC, ST
QR CODE		



Fiber Inspection Microscopes

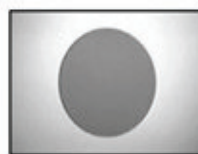
Fiber inspection microscopes have a focus wheel and feature 2.5 mm and 1.25 mm adapters for use on most fiber connectors. The achromatic lens offers excellent imaging and integrated laser filters for safety (not intended for use with illuminated fibers). Coaxial illumination provides clear view of connector face and fiber.

The **FIM-200** has 200x magnification

The **FIM-400** has 400x magnification



Before Cleaning



After Cleaning



FIM-200



FIM-400



Universal Fiber Connector Cleaner - FCC-300

A handheld connector cleaner that is strong enough for aggressive cleaning of a wider range of contaminants, soils and end-face debris. Stable, consistent, cleaning performance regardless of operator skill thanks to its **PATENT PENDING** Slide-Guide™ connector holder.



FCC-300



Dry Wipes (90 Pcs) - DW-90

Made from a lint-free polyester fabric packaged in a convenient dispenser, these fiber optic wipes are perfect for cleaning bare fiber, connector end-faces, and electronic components.



DW-90



Fiber Optic Cleaning Fluid - FCF-3

This quick-drying, nonflammable cleaning fluid is perfect for cleaning bare fiber, connector end-faces, and electronic components.



FCF-3



Fiber Wipes (Pack of 50) - FW-50

Alcohol Wipes. Pure 91% Isopropyl Alcohol.

- Excellent Cleaner for optical surfaces, glass fibers, and connector end faces
- Fast evaporating, residue-free solvent
- Mild, non-abrasive solvent
- Compatible with most plastics, glass and metals
- Convenient, safe package



FW-50



QuickSleeve™ - PSI-15

Loading a protection sleeve onto a fiber can be tedious, even for the most experienced technicians. Plus, if they have physical impairments such as poor eyesight then it can become nearly impossible. Designed to make loading protection sleeves onto fiber quick and easy, the **PSI-15 QuickSleeve™** tool is ideal for aligning fiber to the holes of protection sleeves and is a real timesaver.





PSI-15



Fiber Connector Tools

The FCT-100 and FCT-200 fiber connector tools are perfect for inserting and extracting fiber connectors in high-density patch panels. The unique jaws of the tools were specially designed to easily navigate tight spaces and grasp connectors firmly without damaging them or touching any surrounding connectors.

SPECIFICATIONS	FCT-100	FCT-200
FIBER CONNECTOR	LC, SC-Simplex, SC-Duplex, MU, MT-RJ	LC Simplex, SC Simplex, MU
QR CODE		



Fiber Scribe - FS-616

Housed in a protective metal housing with pocket clip, the **FS-616** has a 6 mm wide blade with a 35-degree beveled edge. It features a wide carbide blade, allowing the cleaving of standard as well as larger diameter fibers and miniature rod shaped lenses. Ideal for scratch and pull scribing of fiber optic cables.



FS-616



Fluid Dispenser for 220 mL Fiber Cleaning - FD-220

Designed to store and dispense cleaning fluids, such as isopropyl alcohol, to clean the end-faces of fiber optic cables.



FD-220

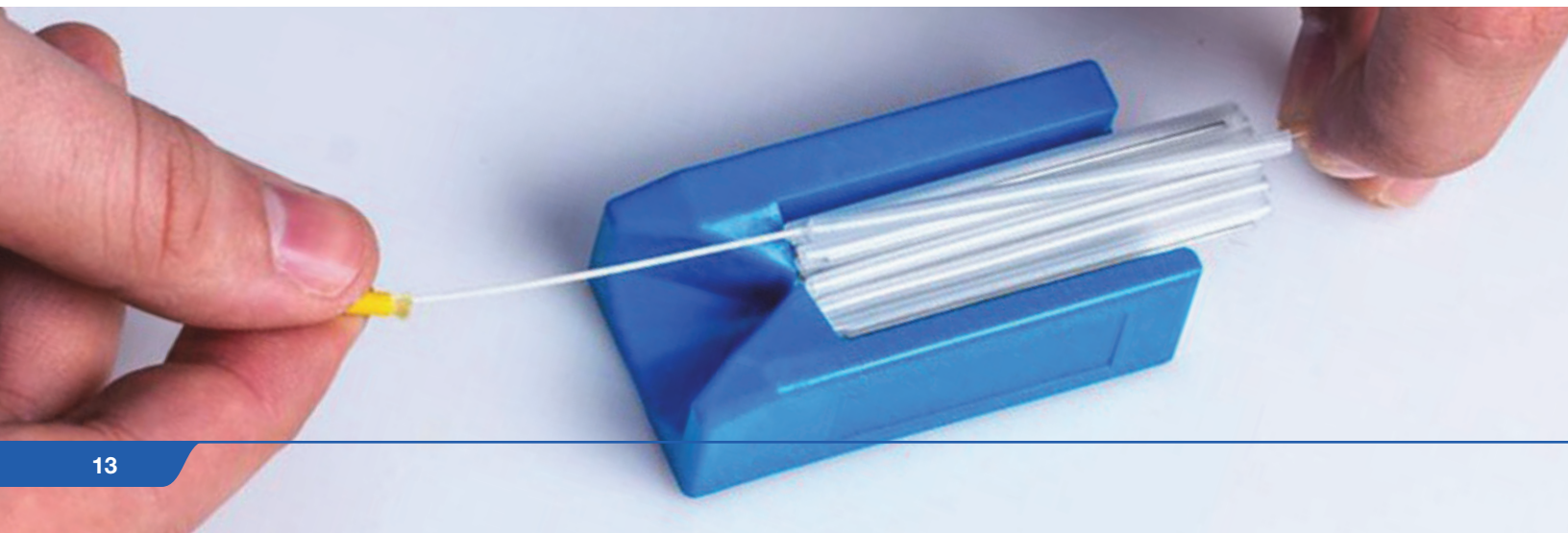


Fiber Scraps Disposal Can - FDC-66

This can allows safe disposal of cleaved fiber ends. The twist lock cover locks scraps in the disposal can for safe and easy disposal.



FDC-66





Fiber Optic Scissor Kits

JONARD P/N	DESCRIPTION	TK-350	TK-375	TK-325
		Fiber Stripper & Kevlar® Shears Kit	Fiber Stripper & Scissors Kit	Scissor & Pouch Kit
JIC-375	Fiber Optic Stripper, Three Hole	X	X	
JIC-186	Wire & Kevlar® Cutting Shears	X		X
ES-1964	Electrician's Scissors		X	
H-60	Molded 2 Pocket Tool Pouch	X		
H-36	Molded 2 Pocket Tool Pouch		X	
H-25	Molded Tool Pouch			X
QR CODE				



Fiber Connector Cleaning/Inspection Kits

Provides you with all the tools needed for cleaning and inspecting fiber connector end faces.

JONARD P/N	DESCRIPTION	TK-182	TK-183	TK-184	TK-186	TK-188	TK-189
		Fiber Cleaning Kit; Replacement Refill Kit: TK-182RF	Fiber Optic Connector Clean & Prep Kit, w/ Cleaver	Fiber Optic Connector Clean and Prep Kit, Precision Cleaver	Fiber Connector Cleaning Kit	Fiber Connector Cleaning & Inspection Kit 200x Magnification	Fiber Connector Cleaning & Inspection Kit 400x Magnification
FW-50	Fiber Wipes (Pkg. of 50)		X	X	X	X	X
FCC-250	Fiber Connector Cleaner 2.5 mm	X			X	X	X
FCC-125	Fiber Connector Cleaner 1.25 mm	X			X	X	X
H-90	Rugged 21 Pocket Tool Case				X	X	X
H-20	Rugged Carrying Case	X	X	X			
FCT-100	Fiber Connector Insertion and Removal Tool				X	X	X
FL-2000	LED Flashlight with Zoom Lens				X	X	X
JIC-375	Fiber Optic Stripper, Three Hole		X	X			
VFL-25	Visual Fault Locator		X	X			
FCC-300	Universal Fiber Connector Cleaner					X	X
FCF-3	Nonflammable Fiber Cleaning Fluid	X					
DW-90	Dry Wipes for Cleaning Fiber	X					
FC-220	Fiber Cleaver		X				
FC-500	Precision Fiber Cleaver			X			
FIM-200	Fiber Inspection Microscope 200x Magnification					X	
FIM-400	Fiber Inspection Microscope 400x Magnification						X
QR CODE							

Fiber Prep Kits

Provides you with all the tools needed to access and prepare a fiber optic cable for termination.

- **TK-105** Fiber Optic Mid Span Slit & Ring Tool Kit
- **TK-106** Fiber Optic Mid Span Slit & Ring Tool Kit+
- **TK-121** Fiber Prep Kit+
- **TK-151** Fiber Prep Kit with Connector Cleaner, Fiber Cleaver, & Visual Fault Locator+
- **TK-161** Fiber Prep Kit with Connector Cleaners, Visual Fault Locator+
- **TK-170** Fiber Prep Kit with Small & Large Mid Span Slitters
- **TK-179** Advanced Fiber Prep Kit



JONARD P/N	DESCRIPTION	TK-105	TK-106	TK-121	TK-151	TK-161	TK-170	TK-179
MS-306	Mid Span Slit & Ring Tool (1.2 mm-3.3 mm)	X	X	X	X	X		X
CST-1900	Round Cable Strip & Ring Tool		X	X	X	X	X	X
H-90	Rugged 21 Pocket Tool Case		X	X	X	X	X	X
JIC-375	Fiber Optic Stripper, Three Hole		X	X	X	X	X	X
JIC-186	Wire & Kevlar® Cutting Shears		X	X	X	X	X	X
FOD-2000	Fiber Optic Drop Cable Slitter	X	X	X	X	X		
BTR-6	Buffer Tube Ringer (up to 6 mm)		X	X	X	X		X
JIC-2288	High Leverage Diagonal Cutting Pliers, 8"			X	X	X	X	X
JIC-842	Long Nose and Side Cutting Pliers			X	X	X	X	X
SD-61	6-in-1 Multi-Bit Screwdriver w/ Phillips & Slotted Bits			X	X	X	X	X
FL-2000	LED Flashlight with Zoom Lens			X	X	X		X
MS-326	Mid Span Slit & Ring Tool (5 mm-10 mm)	X	X					X
MS-316	Mid Span Slit & Ring Tool (2.9 mm-6.8 mm)	X	X					X
CSR-1575	Cable Slit & Ring Tool	X					X	X
FW-5	Fiber Wipes, Wet (Pack of 5)			X	X	X		
MS-426	Mid Span Slit & Ring Tool (5.8 mm-12 mm)		X					X
FCC-250	Fiber Connector Cleaner, 2.5 mm				X	X		
FCC-125	Fiber Connector Cleaner, 1.25 mm				X	X		
VFL-150	Visual Fault Locator Kit				X	X		
JIC-1022	Wire Stripper 10-22 AWG						X	X
KN-7	Ergonomic Cable Splicing Knife						X	X
FC-500	Precision Fiber Cleaver		X					
JIC-22035/10	Insulated Probe Picks				X			
UST-500	Universal Cable Stripping Tool for COAX, Network, and Telephone Cables				X			
MS-26	Mid Span Slitter (2.9 mm-6.8 mm)				X			
MS-6	Mid Span Slitter (1.2 mm-3.3 mm)				X			
AST-200	CableSaber™						X	
FDS-312	Fiber Drop Cable Stripper						X	
RCS-25	Ratcheting Cable Slitter						X	
RST-8514	Riser Slitting Tool						X	
MDC-28	Microduct Cutter							X
MDC-14	Microduct Tube Cutter							X
H-20	Rugged Carrying Case							X
QR CODE					